

2
Food Production in the Five-Year Plan of
1966-1970, by G. Kopylov, 5 pp.
RUSSIAN, per, Ekonomicheskiye nauki, No 3,
1966, pp. 57-61.
JPRS 37863

G. KOPYLOV

USSR
Econ
Oct 66

312,522

G.H. Kopylov

Application of the wing impulse theory to the determination of propeller slip-stream influence on wing aerodynamic characteristics. 31 pp.

RUSSIAN, Trudy Leningrad Vyssheye aviatsionnoye
Uchilishche Grazhdanskoy aviatsii, No 24, 1965,
pp 24-43

AIR/FTD-HT-23-181-72

nov 72

V. A. Kopylov

Changes in Biochemical Composition of Polyphenol
Oxidase and Its Activity in γ -Irradiated Plant Tissues,
by V. A. Kopylov.
Bull. Acad. Sci. USSR Div. Chem. Sci., Vol 196,
No 4, Apr 1971, pp 1000-1002.

Jan 72

The Mutagenic Action of 3,4-Diaminophenylalanine
as One of the Possible Mutagens Forming in
Irradiated Tissues, by V. A. Kopylov,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 187, No 6,
Aug 1969, pp 1404-1407.
CB

May 70

V. A. Kopylov

407,666

characteristics of light scattering of
photographic systems, by V. N. Gulyaev.

1977.

USSR, 1977, Short Range 1 1728-1731

1. Kilm, Vol. 1, No. 2, 1975, p. 112-113.

USSR/1975 02-1757

USSR/1975 02-1757

1977

USSR 1977

USSR 1977 only

USSR, 1977

On the Mechanism of Reaction of an Oxidizing
Combination of Phenols to Polyphenyleneoxides
and Di-phenoxyquinones, by V. V. Kopylov. 12 pp
RUSSIAN, EN, Akristallizatsiya i Dispersionnye
Uprochneniye Metallov i Spлавov, 1969, pp 50-55
FTD 4-768

385-69

aug 69 Kopylov

388,540

T. V. H. H. H.

Measurement of the Viscosity of a Lubricant Used 117
in Hydraulic Vibration Dampers, by V. Ya. Kopylov,
A. N. Trubin. 5 pp.
RUSSIAN, per, Izv VUZ Neft' i Gaz, Vol 12, No 1,
1969, pp 33-35.
AIR/PIID/HT-23-178-70

V. Ya. Kopylov

Sci-
June 70

Conditions for the Occurrence of High-
Voltage Polarization in Homogeneous
Media, by Yu. A. Kopylov.
RUSSIAN, per, Izvestiya VUZ Fizika, No
12, 1967, pp 21-29.
AIR/FTD/WT-23-809-68

10.3

Yu. A. Kopylov

Sci-Phys
Apr 69

380,528

Yu. A. Kopylov

Regeneration of Charge Carriers in Organic Liquids, by Yu. A. Kopylov

RUSSIAN, per, Izvestiya Vysshikh Uchebnykh Zavedenii, Fizika, No 3, 1967, pp 50-55

NTC 71-15672-20C

feb 72

China Electric Power Cooperation Discussed,
by Anatol Kopystianski, 8 pp.
POLISH, par. Przeglad Elektrotechniczny,
Warsaw, May 1969, pp 206-208.
JPRS 44647

Anatol Kopystianski

Sci-Energy Conv (Non-Prop)
Aug 69

369,156

on the Method of Determination of the Soil
Moisture Content in Regions of the Aral Sea
Zone of Kazakhstan, by A.D. Kopyt, K. P.
MIRZALIN, et al., Trudy Kazanskogo Universiteta
Ekologicheskii i Prirodoupravlencheskii Inst., Kazan, 1968, pp 147-153
JPRS 55473

A.D. Kopyt

USSR
Sci-Agriculture
JUN 67

510,351

93
Certain Particularities in the Distribution
of Plasma Concentration and of the Field
of Alfvén Waves in the Earth's Magnetosphere,
by Yu. A. Kopytenko,

O. N. Raspopov.

RUSSIAN, per, Kosmicheskiye Issled., Vol. 6,
No 2, 1968, pp 612-616.

NAS/CSIC/ST-PF-GH-10747-68

P910266168-V

Available CRSEI

Yu. A. Kopytenko

Sci-Favs

Trans. 60

On the Nature of Steady Short-Period
Oscillations of the Earth's Magnetic
Field, (Pc3 and Pc4), by

Yu. A. Kopytenko, O. M. Raspopov.

RUSSIAN, per, Kosmicheskiye Issled.

Vol 6, No 4, 1968, pp 617-623.

NAS/GSFC/ST-GN-PF-10750-68

P910267260-V

Available CPSTI

Yu. A. Kopytenko

Sci-Phys

June 69

384,108

A. KOPYTIN
Military Publishing Plans for 1973 Announced,
by A. Kopytin, 10 pp.
RUSSIAN, per, Kommunist Vozrozhdeniya S41,
Moscow, No 1, Jan 1973, pp 86-89.
JPRS 58396

Mar 73

A Kopytin
1972 Military Book Publishing Plans outlined,
by A. Kopytin, 15 pp.

RUSSIAN, per. Kommunist Voorushennykh Sil, Moscow,
No 1, Jan 1972, pp 27-33.

JPRS 55174

Feb 72

Military Publishing House Traces Development,
by A. Kopytin, 5 pp.

RUSSIAN, np. Krasnaya Zvezda, Moscow,
22 Oct 1969, p 4.

JPRS 49372

A. Kopytin

USSR

mil

Dec 69

396,572

Role of Military Publications Discussed, by
A. Korytin, 13 pp.
RUSIAN, per, Communist Corruption, 41. osnow.
Oct 1969, pp 32-33.
J to 49/45

30.
41
Dec 69

307,811

Press Chief Lists Forthcoming Military Books.
by A. Kopytin. 5 pp.

RUSSIAN, per. ~~Prishchepa~~ ~~Oborodnyy~~, Moscow, no 8,
22 Feb 1969, pp 2, 4.

JCS 47704

A. Kopytin

USSR

M1

Apr 69

379,327

Hearing Plant Converted to New System of
Economic Planning, by A. N. Kopytin, 6 pp.
RUSSIAN, per. Moskowskoye, No 2,
Feb 1967, pp. 5-8.
JPRS 00755

JPRS
0001
May 67

A. N. KOPYTIN

005.503

Greater Planning Role of Local Soviets Stressed,
by I. Kopytin, 9 pp.

RUSSIAN, per, Planovaya Ekonomika, Moscow,
No 3, Mar 1969, pp 12-17.
JPRS 48039

USSR

col

June 69

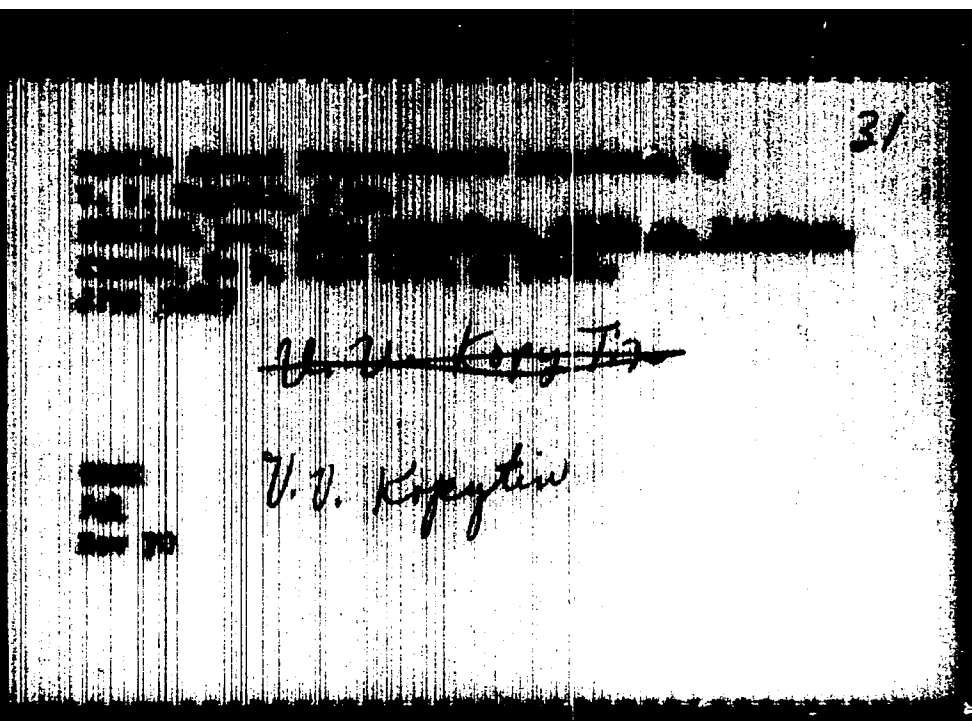
381.752

I. Kopytin

A Floating Vibration Gyroscope, by V. I. Kopylov,¹⁰⁷
A. I. Stukovskiy. 3 p.
USSR, Patent No. 182,345, class 42c 1966,
pp 1-2.
AIR/AFM/AF-23-1506-67.

V. I. Kopylov
Sci./Navigation/
Oct 69

37,500





97
Diesel Installations for Hydrofoils, by
A. A. Kornbel'nikov. 62 pp.
RUSSIAN, per, Sudostroeniye, 1966, pp 40-80,
pp 124-146 146
Dept of Navy ONI 2425

A. A. Kornbel'nikov

Sci/Mechan Engr
Aug 67

336,620

Yu. Korablen

Importance of Proper Military Psychology Stressed,
by Ia. Korablen. 5 pp.

HBSTIA, per. ~~International~~ ~~Journal~~.
Moscow, No 9. Sept 1971. 25 p.

JPRS 55465

Nov 71

23

The Composition, Election, and Dismissal of
Executive Councils, by Ljubisa Korac, 17 pp.
SERBIO-CROATIAN, per, Narodna pravda, No. 5,
May 1965, pp. 165-175.
JPRS 35357

Ljubisa Korac

File-Yugoslavia

File

Nov 66

312,700

The Fifth Anniversary of the Technical Chem-
istry Research Institute and Hungarian
Technical Chemical Research, by Mor Korach,
16 pp. 61

HUNGARIAN, per, MSA Soviet Catalysts
Katalizatory, No 2, 1965, pp. 159-172.
JPRS 15418

MOR KORACH

MS-Hungary
Sci-Chem
May 66

300,255

7
Regular Army Organization Questioned at
Congress, by En. Korblov, 13 pp.
RUSSIAN, par. ~~Voenno-Istoricheskii Zhurnal~~.
Moscow, No 2, 1969, pp 3-11.
JPRS 48858

Y. KORBLOV

USSR
M11
Jul 69

385,004

49

Nitrates and Perchlorates of Nitrogen-
Containing Bases, by L. S. Korablina, V. A.
Brylov, L. P. Kharchevnikova and A. V.
Iastrubov, 5 pp.

RUSSIAN, per. Izvestiya vysshikh uchebnykh
zavedeniy USSR, Khimiya i khimicheskaya
tekhnologiya, Vol. IX, No 3, 1966, pp. 351-
354.

JPWS 39202

L S KORABLINA

USSR

Sci-Chem

Feb 67

315,000

ization is identification of a mixture of silicon
boradichloride with trichloroethylene in the
presence of acetonitrile, by G. P. Karablin,
Ye. E. Alchakov, et al. 10
1966, Zhur, Khimicheskaya, 11, 1966,
22-25.
10/22/74-23-059-58

G. P. Karablin
10/22/74-23-059-58
10/22/74

300,655

Utilization of Capacities in Social-
ized Economic Sector Surveyed, by
Dr. Miladin Korac, 14 pp.
SERBO-CROATIAN, per, Ekonomist,
Zagreb, Oct-Dec 67, pp. 801-810.
JPRS 44,841

Miladin Korac

EE (Yugoslavia)
Economic
March 68

355,148

77
STATUS OF Technical Chemistry Research and
Its Achievements in Hungary, by Mer Korach,
11 pp.

HUNGARIAN, per, Magyar Tudomány, Vol LXXII,
New Vol II, No 10, Oct 1965, pp. 645-653
JPRS 34014

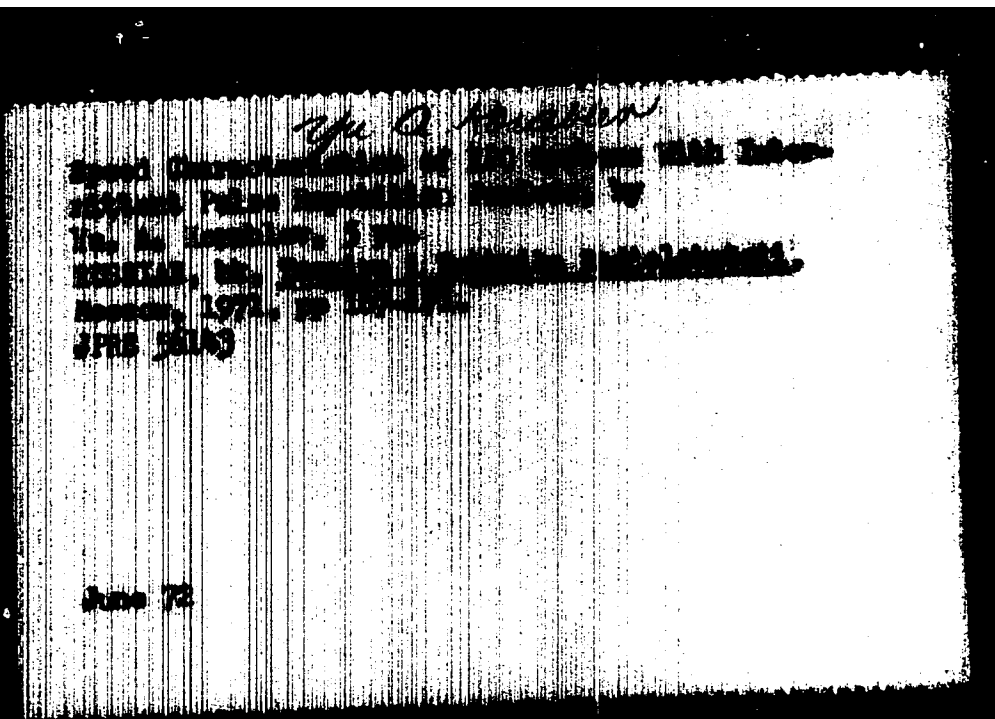
MER KORACH

EE-Hungary
Sci-Chem
Pub 66

295,211

Effect of Material and Chemical-Heat Treatment
of Glass on Their Supporting Power and Life, by
A. I. Korshakov, D. N. Reshetov. 36 pp.
RUSSIAN, rpt, Povolnyye Nauchnoye Spetsialnoye
i Dolgochnosti Luchnykh Materialov, 1968,
pp 75-102.
AIR/PTD-40-24-416-69

A. I. Korshakov
sci/technical eng
May 70



N. P. Kozlov

Action of Growth Inhibitors
and Substances on the Synthesis
of Protein in Cells of
Mammals, by N. P. Kozlov,
Moscow, U.S.S.R., 1971, pp. 1-133.
Vol 200, No 3, September 1971, pp 133-135.

May 72

61
The Physiopathology and Treatment of Infec-
tious Shock, by G. Korsanik, C. A. Bouvier,
12 pp.

GERMAN, per. Schweizer Medizinische Woch., Vol
XCV, 1965, pp 517-520.

SLA TT 06-13200

Sci-860

Jun 67

127,079

Thantick Khoran
Socialist Party of Legislative,
Executive Power, by President Khoran,
6 pp.
GOVERNMENT FOR ONLY
COUNCIL, FOR: *Thantick Khoran*, No 5, May 71,
to 30-31
Jan 1, 1971

Aug 71

A. I. Korunchikov

Nature of the Emission Spectra of Substances Obtained
by Laser Radiation, by A. I. Korunchikov.

RUSSIAN, per, Spektroskopiya, Trudy Sibirskogo
Soveshchaniy, 4th Siberian Conference, 1965), 1969,
pp 224-226.

NASA-TT-F-13,967

Oct 71

A. O. Koranchikov

Investigation of the Mechanism of the Entry into the Plasma State of a Substance under the Action of Laser Radiation, by A. O. Koranchikov.

RUSSIAN, per, Spektroskopiya, Trudy Sibirskogo U
Soveshcher II, 4th Siberian Conference 1965), 1969,
pp 226-230.

NASA-TT-F-13,969

Oct 71

The Chemical Treatment of Glass Surfaces, by
Gyorgy Karanyi. 19 pp.
HUNGARIAN, per, Isma. Kozlma. Vol 29, No 4,
1968, pp 407-420.
NASA TT-W-13437

Gyorgy Karanyi

July 71

Science and Industrial Development viewed, by 119
Gyorgy Koranyi, 6 pp.
HUNGARIAN, rpt. Magyar Tudomány, Budapest, Feb
1969, pp 90-93.
JPRS 47676

Gyorgy Koranyi

Sci-Tech
Apr 69

378,075

23
The Gas Supply in Hungary, by Georg Koranyi,
6 pp.
GERMAN, per, Elektrotechnik, Vol 17, No. 3,
Mar 1967, pp. 107-109.
JPRS 40771

Georg Koranyi

EE-Hungary
Recon
July 67

29,710

HONGKONG HARBOR IN THE CHINA SEA
 FROM HONGKONG SINCE THE LIBERATION, 1949.
 CYPRUS HARBOR, 16 pp.
 HONGKONG, per, HONGKONG HARBOR 1949, 16
 pp., No 4, Apr 1965, pp. 153-17.
 JPRS 90707

HSH - 1000000
 HSH - 1000000
 JPRS 90707

1000000

G. Koranyi

The Chemical Treatment of Glass
Surfaces, by G. Koranyi.
EUROPEAN, per, Kemai Koglenyek,
Vol 29, No 4, 1968, pp 407-420
NTC 72-11789-11B

June 72

Application of Diagnostic Relations Between the
Wind and Pressure Fields to a Divergent Barotropic
Model, by Gunther Kort.

GERMANY, per, Beiträge zur Physik der Atmosphäre,
No 40, 1967, pp 49-69.

*AFRL

GUNTER KORT

Sci/Atmos
May 69

Incidence of Encephalitis, Q- ever Reviewed, by
J. Verb, H. Pulanova, 7 pp.
Czechoslovakia, per, Prakticky Lekar. revue, 5 Aug 1967.
pp 569-571.
J 15/1 3172

and - in and all
not (b)

313.776

On the Effects of Damping in the Observations
of Gravity Variations with the Askania Gravi-
meter, by P. S. Korda.

FRENCH, par, Marces Terrestres, Bulletin
D'Informations, No 52, Dec 1961, pp 2440-2443.
ACCE-RC-1964

P. S. Korda

Sci-Mar Sci
Jan 70

400,334

Psychological Training of Soldiers Discussed, by ¹⁴
I. Korbach, 7 pp.
RUSSIAN, np. Pravda, Moscow, 12 June 1969.
p 2,
JPRS 48459

I. Korbach

USSR

01 A

Aug 69

331,123

99
APPLICATION OF IDENTIFICATION IN INVESTIGATION OF THE
SIGN OF UNKNOWN EXPOSURE, by L. KORKHOLM,
A. KORKHOLM, 17 1.
COLUMBIA, DIST. JUNE 1970 Vol 10(1), 1970,
p. 10-100.
ALU/1001/10-100-00

R. Korkholm

100/1001
A. P. 100

10, 100

33

Admiral refines personnel criteria, by
Martin Kerkula, 5 pp.

OSI 01, per. A-1100, page, No 17, 1960, pp 9, 2.
JLIS 49120

Martin Kerkula

OSI-01001

11

Nov 69

3.3.19

The Use of Thermal Decomposition Products of
Silver Permanganate in Organic Elementary
Analysis, by J. Kozhl., 23 pp.
GERMAN, par, Mikrochimica Acta, Bock, 1956,
No 11, pp 1705-1721.
CFSTI TT-64-18366

Chem

Sci - Biol

Jul 66

J. Kozhl.
305,814

Economic Reforms at Tractor Plant Reviewed,
by M. Korbov, 7 pp-
RUSSIAN, per. ~~Plennum Khromavskya~~ Moscow,
No 7, 1969, pp 37-42.
JPRS 64690

USSR
Econ

Sept 69

309.336

M. Korbov

Internal Memorandum of Understanding
Bureau of Intelligence and Research
Washington, D.C. 20505
Date: 10/4/70
To: [redacted]
From: [redacted]
Subject: [redacted]
X-7425

B. A. Korbut

June 71

STABILITY OF A Cylindrical Shell of
Elastic Material, by A. A. GURGEN,
L. A. GURGEN, 5 pp.
Abstract, per, Supercalater a Theory,
Gurgen, L. A., 1968, pp. 17-25.
CIN/PRO 1-5751

Sec. - Phys
NOV 55
EIN. PROCEED. 1968

Stability of a Cylindrical Shell With
Elastic Fillet Under External Radial
Pressure, by B. A. Korbat, E. G. Saksonov,
6 pp.
RUSSIAN, per. Iz Vysch Ucheb Zaved,
Aviat Tekh, No 2, 1966, pp 38-43.
CIA/PDB X-5910

B A Korbat

Sci - Phys

Aug 66

FOR OFFICIAL USE ONLY

305,653

32
Production of New Agricultural Equipment, by
V. A. Korbut, G. A. Nikolayev, 6 pp.
Sovetskoye, 1968, Traktory i Sel'khozmashtiny, No 5,
May 1968, pp 1-2.
JPAS 46,056

K. A. Korbut

Sci/Agri
Aug 68

362,721

2
Improving the Variety, Design, and Sale of
Home Equipment, by L. Korbak, 12 pp.
HOUSEMAN, J., Commentary, No 7, May 1965,
pp. 53-63.
JPRS 30000

MEMO
KORBAK
Date 65

20, 49

20

Award of Lenin Prizes for the Creation of new
Cotton-Picking and Tea-Collecting machines, by

V. Korfut, 5 pp.

RUSSIA, Ekonomicheskaya Gazeta, o 10,

May 1967, p. 7.

JPRS 4 606

V Korfut

USSR

Sci-Eng

Jul 67

33.70

V.A. Korbat

Moscow Second International Agricultural Equipment Exhibit, by V. A. Korbat, 11 pp.

RUSSIAN, per. Traktory i Sel'khoz mashiny, Moscow, No 1, Jan 1973, pp 1-4.

JPRS 58431

Mar 73

4
 diversification and utilization of
 cultural heritage, 6 up.
 by V. A. Kozlov, Engineer.
 Leningrad, par. Industry and Agriculture,
 No 2, Jan 1965, pp 1-2.
 JPRS 32823

1965
 0000
 000 45

1965

Development of the Productional Base of
Assembly Organizations, by A. L. Kortut-
Smirnov, 9 pp.

RUSSIAN, per, Montazhnyye i Spetsial'nyye
Raboty v Stroitel'stve, No 2, 1967, pp. 2-5.
JPRS 40715

A. L. Kortut-Smirnov

USSR

Soc.-Tech Industrial Equip

Jun 67

125,614

Oil Oxidation. XIII. Apparatus for Determining
the Oxidation Stability of Mineral Oils, by
S. Korcak, et al. 9 pp.
EZECH, per, Chemické Zvesti, Vol 23, No 4, 1969,
pp 301-306.
AIR/FTD-HT-23-248-70

S. Korcak

mar 71

84

The Oxidation of Lube Oils. Part 8. on the
Oxidation Stability of Sulfur-containing
Lube oils in Presence of 2,6-tertiary-butyl
4-methyl-phenol, by S. Kozak, J. Egan.
GERMAN, par, National und Public, Edige, Petro-
chemie, Vol 21, No 8, 1958, pp 403-408.
REC-59-15984-11H

S. Kozak

Sci-Materials
Feb 70

403, 084

Investigation of the Dyeing of Polyamide Fabrics ⁸⁰
with Acid Dyes by the Thermosol Process. Effect
of Temperature on the Thermosol Process, by
S. L. Zouina, M. V. Korchagin.
RUSSIAN, pub, Izv. VUZ Tekh. Tekst. Prom.,
Vol 9, 1967, pp 104-108.
ALL REF: SERL 4F (7586)

M. V. Korchagin

Sci-Interfile

Mar 69

377 635

... ..
... ..
... ..
... ..
... ..
... ..

v. Korchagin

V.P. Korohagin
Training of Highly Skilled Specialists Analyzed,
by V. P. Korohagin, 14 pp.
RUSSIAN, per, Izvestiya Akademii Nauk SSSR:
Seriya Ekonomicheskaya, Moscow, No 1, 1972,
pp 48-57.
JPRS 55374

Mar 72

10
Developing the Theory and Applications of
Economic Cybernetics, by Yu. Korchagin and
Yu. Chernyak, 5 pp.
RUSSIAN, per, Voprosy Ekonomiki, No. 9, 1966,
pp. 148-150.
JPRS 39370

Yu. Korchagin

USCS
Econ
Jan 67

310,137

Original copy of the [illegible] 1947
[illegible] [illegible] by L. L. [illegible] to
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] 1945, [illegible] 135-340.
[illegible] [illegible] 66-50395

[illegible]
[illegible]

[illegible]

L. L. Kachagina

Yu. I. Korchagina

Structure of Syngenetic Hydrocarbons in Relation
to the Varying Composition of Clay Minerals, by
Yu. I. Korchagina.

RUSSIAN, per, Geologiya Nefti i Gaza, Vol 13,
No 8, 1969, pp 45-49.

NTC 71-15646-08D

Feb 72

on the Possible Polarization of Solar Flares.
Astron. Zhurnal, by A. A. Korotkiy.
Zhurnal, per, Volodya M. and V. A. Astromirsky,
vol. 13, no. 2, 1967, pp. 151-154.
Korotkiy A. A.

A. A. Korotkiy

THE UNIVERSITY OF CHICAGO
LIBRARY AND ASTRONOMICAL
OBSERVATORY

CHICAGO, ILLINOIS

On the Origin of Hard X-Ray and Radio Emission
During the Solar Flare of 21 September 1961, by

A. A. Korchak.

RUSSIAN, per, Geomagnetizm i Aeronomiya, Vol V,
No 1, 1965, pp 32-39.

NASA TT F-9665

Sci-ES/ML A
May 65

281,028

The Study of Proton Relaxation in Catalytic
Systems, by V. D. Fomtov, M. A. Korchemkin.
Moscow, per. Dokl. Ak. Nauk SSSR, Vol 185, No 6,
Nov-Dec 1968, p. 1377-1380.
18

M. A. KORCHEMKIN

64, 66

38, 57

[illegible]

M. G. Kline-Hemmer

22, 23, 24

49
Bulk Polymerization of Certain Allylic and
Acrylic Monomers, by M. G. Kershevel.
RUSSIAN, per. Vysokomolulul Soedin. Vol 7,
No 1, 1965, pp 150-155.
ATS RU-4926

Sol-Mat
Feb 69

373.749

A Study of the Properties of a Thermionic
 Cathode Placed in an Atmospheric Discharge
 Plasma, by S. G. Borgulis and V. P. Pavlovsky,
 1954
 Russian, see, Abstracts, Vol XVII,
 No 2, May 1954, pp. 557-561.
 (R) (S)

Y. P. Pavlovsky

(R) (S)
 (R) (S) (S) (S) (S) (S)
 (R) (S)

213, 271

87

Optimization of Communication Between the Sections
of a Chemical Plant, by A. Z. Korchinskiy,
I. R. Minsk, 16 pp.
RUSSIAN, per, Iz Ak Nauk SSSR Otn, Tekh
Khimnetika, No 1, Jan/Feb 1966, pp. 31-40 .
JPRS 35,873

A. Z. Korchinskiy

Elect
Jun 66

303,386

Activities of Standard of Living Research
Institute, by Jan Korcman, 10 pp.

GOVERNMENT USE ONLY

CEJICH, per, Ekonomicky Calonik, Bratislava.

Sept 67, pp. 965-969.

JPRS GVO 2718

Jan Korcman

Int. Commun.

Economic

Feb 68

301,001

Classification and Fixing of Prices and
Incomes, by Leonid Kuznetsov,
Moscow, 1967, 100 pages, 100 rubles,
1967, 7 pages.
REF ID: A12002
100 pages, 100 rubles.

100 pages, 100 rubles
100 pages
100 pages

100 pages

Classification and Determination of Prices
in Repair Industry, by Ludvik Konec. 10
Czech, per, Silnicni Hospoda, Vol 11, No 10,
1966.

*ACR 3-1242
ID 2204050966

Ludvik Konec

HR-Czech
Book
Dec 66